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**From:** Gervais, Gregory [Gervais.Gregory@epa.gov]  
**Sent:** 12/13/2021 10:32:31 PM  
**To:** Nagle, Deborah [Nagle.Deborah@epa.gov]; Sylvester, Frank [Sylvester.Frank.J@epa.gov]; Parikh, Pooja [Parikh.Pooja@epa.gov]; Azad, Ava [Azad.Ava@epa.gov]; Buffo, Corey [Buffo.Corey@epa.gov]; Adams, Glenn [Adams.Glenn@epa.gov]; Amoroso, Cathy [Amoroso.Cathy@epa.gov]; Sawyers, Andrew [Sawyers.Andrew@epa.gov]; Kloss, Christopher [Kloss.Christopher@epa.gov]; Levine, MaryEllen [levine.maryellen@epa.gov]; Hockey, David [Hockey.David@epa.gov]; Miles, Erin [Miles.Erin@epa.gov]; Hisel-McCoy, Sara [Hisel-McCoy.Sara@epa.gov]; Stalcup, Dana [Stalcup.Dana@epa.gov]; Dixon, Chelsea [Dixon.Chelsea@epa.gov]; Leff, Karin [Leff.Karin@epa.gov]; Schmidt, Lorie [Schmidt.Lorie@epa.gov]; Fonseca, Silvina [Fonseca.Silvina@epa.gov]; Dalzell, Sally [Dalzell.Sally@epa.gov]; Weyer, Erica [weyer.eric@epa.gov]; Yap-deffler, Yazmine [Yap-Deffler.Yazmine@epa.gov]; Openchowski, Charles [openchowski.charles@epa.gov]; Douchand, Larry [Douchand.Larry@epa.gov]

Wheeler Dispute Decision, on p. 11, says "Issue 4: Whether site-specific factors are relevant to an evaluation of the potential for exposures to radionuclides via ingestion of fish caught in the receiving stream. The DOE has asserted that site-specific factors are relevant to an evaluation of the potential for exposure to radionuclides via ingestion. I agree. Thus, I have determined that the process for identifying the PRGs will not use default exposure assumptions from CWA guidance documents to determine exposures to radionuclides discharged from landfills at ORR, **particularly through fish consumption**. These default exposure assumptions do not take into account the site-specific risks associated with the reasonably anticipated future land uses at ORR. Reasonably anticipated future land use can be considered when determining the baseline risk. At ORR there is a significant risk that default exposure assumptions could lead to the establishment of effluent limitations in a final remedy that are not closely tied to addressing substantial danger to present or future public health or welfare or the environment and thus may not result in a cost-effective remedy."